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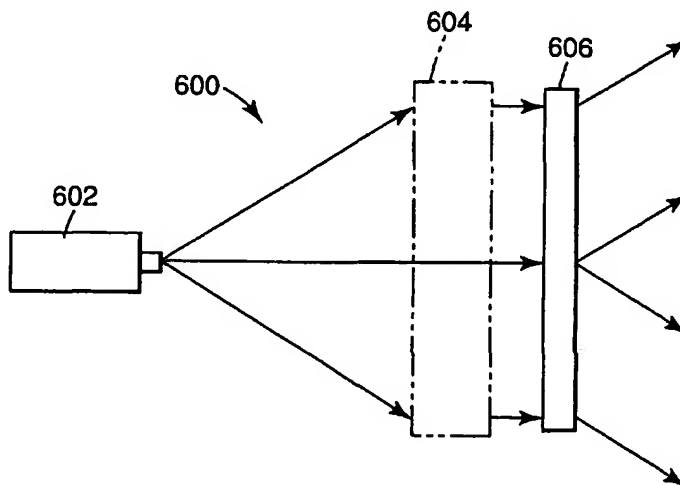
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(54) Title: PROJECTION SCREENS



(57) Abstract: A light managing screen may provide a rear projection screen, front projection screen or component thereof. The screen may comprise a polymeric composition including a first polymeric material, and a second polymeric material disposed as a plurality of elongated structures within the first polymeric material. Each elongated structure has a major axis and the major axes are substantially aligned. The first polymeric material has an index of refraction that differs by at least 0.01 from an index of refraction of the second polymeric material. In some instances, a pressure sensitive adhesive material is selected as the first polymeric material. The orientation of the elongated structures and the difference in indices of refraction results in the polymeric composition scattering light asymmetrically.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G03B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 165 153 A (LAND EDWIN H) 21 August 1979 (1979-08-21) claim 1; figure 1 ---	1-20
A	US 4 268 118 A (PALMQUIST PHILIP V ET AL) 19 May 1981 (1981-05-19) abstract ---	1,11,13
A	US 5 066 099 A (YOSHIDA TAKAHOKO ET AL) 19 November 1991 (1991-11-19) claims 1,2; figure 1 -----	1,11,13

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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